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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10595495
Filing Date	2006-04-24
First Named Inventor	Mermod et al.
Art Unit	
Examiner Name	
Attorney Docket Number	3024-119

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4094640		1978-06-13	Iwantscheff et al.	
	2	5464758		1995-11-07	Gossen et al.	
	3	5610053		1995-03-11	Chung et al.	
	4	5773695		1998-06-30	Thompson et al.	
	5	5831063		1998-11-03	Hughes-Jones	
	6	5907078		1999-05-25	Greenberg et al.	
	7	6043077		2000-03-28	Barber et al.	
	8	6252058	B1	2001-06-26	Thompson	

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	9	6410314	B1	2002-06-25	Baiker et al.	
	10	6426446	B1	2002-07-30	McElroy et al.	
	11	6429357	B1	2002-08-06	McElroy et al.	
	12	6437217	B1	2002-08-20	McElroy et al.	
	13	6660521	B2	2003-12-09	Brough et al.	
	14	6537542	B1	2003-03-25	Treco et al.	
	15	6565844	B1	2003-05-20	Treco et al.	
	16	6569681	B1	2003-05-27	Ivanov	
	17	6573429	B1	2003-06-03	Shinmyo et al.	
	18	6583338	B2	2003-06-24	McElroy et al.	
	19	6596514	B2	2003-07-22	Morris et al.	

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	20	6635806	B1	2003-10-21	Kriz et al.	
	21	6649373	B2	2003-11-18	Brough et al.	
	22	6660521	B2	2003-12-09	Brough et al.	
	23	6706470	B2	2004-03-16	Choo et al.	
	24	6730826	B2	2004-05-04	Wagner et al.	
	25	6747189	B1	2004-06-08	McElroy et al.	
	26	6783756	B2	2004-08-31	Bujard et al.	
	27	6821775	B1	2004-11-23	Kovesdi et al.	
	28	6897066	B1	2005-05-24	Harrington	

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U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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1	20020001579	A1	2002-01-03	Hillenberg et al.	
2	20020068362	A1	2002-06-06	Murray et al.	
3	20020073448	A1	2002-06-13	Michalowski et al.	
4	20020094967	A1	2002-07-18	Antoniou et al.	
5	20020098475	A1	2002-07-25	Luo et al.	
6	20020103148	A1	2002-08-01	Agarwal et al.	
7	20030018997	A1	2003-01-23	Conkling et al.	
8	20030032597	A1	2003-02-13	Sebestyen	
9	20030054548	A1	2003-03-20	Kaleko et al.	
10	20030082552	A1	2003-05-01	Wolffe et al.	
11	20030087342	A1	2003-05-08	Mermod et al.	

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	12	20030100077	A1	2003-05-29	Korte et al.	
	13	20030140363	A1	2003-07-24	Rapp	
	14	20030140364	A1	2003-07-24	Hichney et al.	
	15	20030157715	A1	2003-08-21	Laemmli	
	16	20030224477	A1	2003-12-04	Heartlein et al.	
	17	20030228612	A1	2003-12-11	Kenward et al.	
	18	20030232414	A1	2003-12-18	Moore	
	19	20040016015	A1	2004-01-22	Nguyen et al.	
	20	20040038394	A1	2004-02-26	Kim et al.	
	21	20040072352	A1	2004-04-15	Kim et al.	
	22	20040076954	A1	2004-04-22	Caldwell et al.	

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FOREIGN PATENT DOCUMENTS

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	1	0113551	EP	B1	1988-04-27	Britax Wethersfield Limited		<input type="checkbox"/>
	2	0663921	EP	B1	1993-09-27	North Carolina State Univeristy		<input type="checkbox"/>
	3	1471144	EP		2004-10-27	Magainin Pharmaceuticals, Inc.		<input type="checkbox"/>
	4	WO 00/20950	US	A1	2000-04-13	Glassbrook, Inc.		<input type="checkbox"/>
	5	WO 02/00262	US	A2	2002-01-03	Universite de Geneve		<input type="checkbox"/>
	6	WO 02/072138	US	A1	2002-09-19	HYSEQ, Inc.		<input type="checkbox"/>
	7	WO 02/077180	US	A2	2002-10-03	HYSEQ, Inc.		<input type="checkbox"/>
	8	WO 03/024199	US	A2	2003-03-27	Avigenics, Inc.		<input type="checkbox"/>
	9	WO 03/043415	FR	A1	2003-05-30	VIVALIS, INSTITUT NATIONAL DE LA RECHERCHE AGRONOM		<input type="checkbox"/>

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	10	WO 2004/053106	US	A2	2004-06-24	Regulome Corporation		<input type="checkbox"/>
	11	WO 2004/070040	EP	A1	2004-08-19	Artemis Pharmaceuticals GMBH		<input type="checkbox"/>
	12	WO 2004/106375	EP	A1	2004-12-09	MERUS BIOPHARMACEUTICAL S B.V. LO.		<input type="checkbox"/>
	13	WO 2005/021765	IS	A2	2005-03-10	ORF Liftækni EHF		<input type="checkbox"/>
	14	WO 2005/040384	EP	A1	2005-05-06	Applied Research Systems ARS Holding, N. V.		<input type="checkbox"/>
	15	WO 97/27207	US	A1	1997-07-31	North Carolina State Univeristy		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	GAIL URLAUB, ET AL., Deletion of the diploid dihydrofolate reductase locus from cultured mammalian cells, Cell, June 1983, pp. 405-412, Vol. 33, MIT, US	<input type="checkbox"/>
	2	CHAO CHEN and LAWRENCE A. CHASIN, Cointegration of DNA Molecules Introduced into Mammalian Cells by Electroporation, Somatic Cell and Molecular Genetics, July 1998, pp. 249 - 256, Vol. 24, No. 4, Springer Netherlands, US	<input type="checkbox"/>
	3	BODE, J. et al., Scaffold/Matrix-Attached Regions: Structural Properties Creating Transcriptionally Active Loci, International Review of Cytology, Vol. 162A; p. 389-444 (1995).	<input type="checkbox"/>

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/Celine Qian/

10/15/2009

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EXAMINER SIGNATURE

Examiner Signature		Date Considered	
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Joyce v. Natzmer/	Date (YYYY-MM-DD)	2007-01-30
Name/Print	Joyce von Natzmer	Registration Number	48120

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